Dimitra Bourboulia

List of Publications by Year
in descending order

29	878	516215 16	525886 27
papers	citations	h-index	g-index

30	30	30	1168
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Therapeutic potential of CDK4/6 inhibitors in renal cell carcinoma. Nature Reviews Urology, 2022, 19, 305-320.	1.9	9
2	TRAP1 Chaperones the Metabolic Switch in Cancer. Biomolecules, 2022, 12, 786.	1.8	14
3	Emerging Link between Tsc1 and FNIP Co-Chaperones of Hsp90 and Cancer. Biomolecules, 2022, 12, 928.	1.8	2
4	The Role of Heat Shock Protein-90 in the Pathogenesis of Birt-Hogg-DubÃ© and Tuberous Sclerosis Complex Syndromes. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 322-326.	0.8	6
5	MMPs, tyrosine kinase signaling and extracellular matrix proteolysis in kidney cancer. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 316-321.	0.8	9
6	The 2021 FASEB Virtual Catalyst Conference on Extracellular and Organismal Proteostasis in Health and Disease, February 3â€4, 2021. FASEB Journal, 2021, 35, e21631.	0.2	1
7	Comprehensive genomic profiling of metastatic collecting duct carcinoma, renal medullary carcinoma, and clear cell renal cell carcinoma. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 367.e1-367.e5.	0.8	11
8	The tumor suppressor folliculin inhibits lactate dehydrogenase A and regulates the Warburg effect. Nature Structural and Molecular Biology, 2021, 28, 662-670.	3.6	19
9	Hsp90 chaperone code and the tumor suppressor VHL cooperatively regulate the mitotic checkpoint. Cell Stress and Chaperones, 2021, 26, 965-971.	1.2	9
10	Decrypting the chaperone code. Journal of Biological Chemistry, 2021, 296, 100293.	1.6	12
11	Chemical Perturbation of Oncogenic Protein Folding: from the Prediction of Locally Unstable Structures to the Design of Disruptors of Hsp90â€“Client Interactions. Chemistry - A European Journal, 2020, 26, 9459-9465.	1.7	39
12	Co-chaperones TIMP2 and AHA1 Competitively Regulate Extracellular HSP90:Client MMP2 Activity and Matrix Proteolysis. Cell Reports, 2019, 28, 1894-1906.e6.	2.9	50
13	Post-translational Regulation of FNIP1 Creates a Rheostat for the Molecular Chaperone Hsp90. Cell Reports, 2019, 26, 1344-1356.e5.	2.9	38
14	Extracellular Phosphorylation of TIMP-2 by Secreted c-Src Tyrosine Kinase Controls MMP-2 Activity. IScience, 2018, 1, 87-96.	1.9	29
15	Detection and Analysis of Extracellular Hsp90 (eHsp90). Methods in Molecular Biology, 2018, 1709, 321-329.	0.4	9
16	Carcinomas of the renal medulla: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, 640-640.	0.8	0
17	Carcinomas of the renal medulla: A comprehensive genomic profiling (CGP) study.. Journal of Clinical Oncology, 2018, 36, e16586-e16586.	0.8	0
18	Phosphorylation and Ubiquitination Regulate Protein Phosphatase 5 Activity and Its Prosurvival Role in Kidney Cancer. Cell Reports, 2017, 21, 1883-1895.	2.9	40

#	Article	IF	Citations
19	Tumor suppressor Tsc1 is a new Hsp90 coâ€chaperone that facilitates folding of kinase and nonâ€kinase clients. EMBO Journal, 2017, 36, 3650-3665.	3.5	64
20	Structural and functional basis of protein phosphatase 5 substrate specificity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9009-9014.	3.3	66
21	The FNIP co-chaperones decelerate the Hsp90 chaperone cycle and enhance drug binding. Nature Communications, 2016, 7, 12037.	5.8	56
22	Mps1 Mediated Phosphorylation of Hsp90 Confers Renal Cell Carcinoma Sensitivity and Selectivity to Hsp90 Inhibitors. Cell Reports, 2016, 14, 872-884.	2.9	60
23	The dynamic interactome of human Aha1 upon Y223 phosphorylation. Data in Brief, 2015, 5, 752-755.	0.5	10
24	c-Abl Mediated Tyrosine Phosphorylation of Aha1 Activates Its Co-chaperone Function in Cancer Cells. Cell Reports, 2015, 12, 1006-1018.	2.9	54
25	Targeting Hsp90 in urothelial carcinoma. Oncotarget, 2015, 6, 8454-8473.	0.8	31
26	Asymmetric Hsp90ÂN Domain SUMOylation Recruits Aha1 and ATP-Competitive Inhibitors. Molecular Cell, 2014, 53, 317-329.	4.5	101
27	Molecular mechanisms of tissue inhibitor of metalloproteinase 2 in the tumor microenvironment. Molecular and Cellular Therapies, 2014, 2, 17.	0.2	26
28	TIMP-2 modulates cancer cell transcriptional profile and enhances E-cadherin/beta-catenin complex expression in A549 lung cancer cells. Oncotarget, 2013, 4, 163-173.	0.8	60
29	Endogenous Angiogenesis Inhibitor Blocks Tumor Growth via Direct and Indirect Effects on Tumor Microenvironment. American Journal of Pathology, 2011, 179, 2589-2600.	1.9	53